

PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. CFA00003US UTILITY PATENT APPLICATION First Inventor Jun Ikeda TRANSMITTAL Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) ET955834644US Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) 1. 🔽 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, CD-ROM or CD-R (2 copies); or or a computer program listing appendix Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description Claim(s) ACCOMPANYING APPLICATION PARTS - Abstract of the Disclosure 9. 🗸 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets \_\_\_ 10. 🔽 37 CFR 3.73(b) Statement Power of (when there is an assignee) 5. Oath or Declaration Attorney [Total Sheets \_\_\_ English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) <u>DELETION OF INVENTOR(S)</u>
Signed statement attached deleting inventor(s) Certified Copy of Priority Document(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. 🔽 Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. 🗀 Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation ☐ Divisional Continuation-in-part (CIP) of prior application No.: ..... Prior application information: Examiner Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 34904 OR Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Fide Nwamu

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Registration No. (Attorney/Agent)

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2003 Jun Ikeda First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,110.00 CFA00003US Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card Other None Order Large Entity , Small Entity ✓ Deposit Account: Fee Fee Fee Fee Description Deposit Code Code (\$) (\$) Fee Paid 502456 Account 2051 1051 130 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 Canon U. S. A. Inc. Account cover sheet 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2.520 Charge fee(s) indicated below Credit any overpayments 920\* Requesting publication of SIR prior to 920 1804 1804 ✓ Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1,840 1805 1 840 to the above-identified deposit account. 1251 110 2251 Extension for reply within first month **FEE CALCULATION** 410 2252 205 Extension for reply within second month 1252 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description 1254 1.450 2254 725 Extension for reply within fourth month Extension for reply within fifth month 1255 1.970 2255 1001 750 2001 375 Utility filing fee 750.00 1401 320 2401 1002 330 2002 165 Design filing fee 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee 1403 280 2403 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 750.00 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Fee Paid Ext<u>ra Claim</u>s below 1502 470 2502 235 Design issue fee **Total Claims** x 18 108 -20\*\* = D 1503 630 2503 315 Plant issue fee Independent x 04 6 = 252 - 3\*\* = Claims O Multiple Dependent 1460 130 1460 130 Petitions to the Commissioner 50 1807 50 Processing fee under 37 CFR 1.17(q) 1807 Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 375 For each additional invention to be 750 2810 1810 examined (37 CFR 1.129(b)) Reissue independent claims 1204 84 2204 42 over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 900 Request for expedited examination Reissue claims in excess of 20 1802 900 1802 1205 18 2205 and over original patent of a design application (\$) 360.00 Other fee (specify)

**or number previo	ously paid, if greater; For Reissues, see above	Neduced by Basic Filling Fee Faid	SUBTOTAL (3) (\$)
SUBMITTED BY			(Complete (if applicable))
Name (Print/Type)	Fidel Nwamu	Registration No. 46 294	Telephone 408 468 -2514
Signature	-Kille liven		Date 9/4/03

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUBTOTAL (2)